SEQUENCE LISTING

<110> Krieg, Arthur M.
Schetter, Christian
Vollmer, Jorg

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ctctctgtag gcccgcttgg 20

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tcctgtcgtt gaagtttttt 20

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gctagcttta gagctttaga gctt 24

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gccagatgtt agctgga 17

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gctaacgtta gcgtga 16

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<400> 750
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<400> 751
atggaaggtc cacgttctc 19

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<210> 779
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<400> 780
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<400> 781
gagaacgctc cgaccttcga t 21

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<210> 783
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<220>
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<223> FITC moiety attached at 3' end of sequence.

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<222> (8)...(10)
<223> Biotin moiety attached at 3' end of sequence.

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<210> 787
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<223> Biotin moiety attached at 3' end of sequence.

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<210> 788
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<400> 789
agttgcaact 10

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<400> 790
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tcaacgtc 8

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<400> 792
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gtttttatat aatttggg 18

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tttttgtttg tcgttttgtc gtt 23

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ttgggggggg tt 12

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ggggttgggg gtt 13

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ggtggtgtag gttttgg 17

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<222> (6)...(6)
<223> m5c

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<221> modified_base
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<221> modified_base
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<400> 801
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<221> misc_feature
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<210> 803
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<222> (2)...(2)
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<223> Biotin moiety attached at 3' end of sequence.

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<400> 804
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<211> 22
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<400> 805
ctgcgttagc aatttaactg tg 22

<210> 806
<211> 20
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tccatgacgt tcctgatgct 20

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<400> 807
tgcatgccgt gcatccgtac acagctct 28

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tgcatgccgt acacagctct 20

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<400> 810
tgcgctct 8

<210> 811
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<400> 811
cccccccccc cccccccccc 20

<210> 812
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atatctaatc aaaacattaa caaa 24

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<220>
<221> misc_feature
<222> (1)...(3)
<223> Biotin moiety attached at 5' end of sequence.

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tccatgacgt tcctgatgct 20

<210> 866
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<220>
<221> misc_feature
<222> (1)...(3)
<223> Biotin moiety attached at 5' end of sequence.

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<210> 867
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<220>
<221> misc_feature
<222> (11)...(13)
<223> FITC moiety attached at 3' end of sequence.

<221> misc_feature
<222> (0)...(0)
<223> Has phosphodiester backbone.

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<210> 868
<211> 13
<212> DNA
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<220>
<221> misc_feature
<222> (11)...(13)
<223> Biotin moiety attached at 3' end of sequence.

<221> misc_feature
<222> (0)...(0)
<223> Has phosphorothioate and phosphodiester chimeric backbone with phosphodiester on 3' end.

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<400> 869
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<400> 870
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<400> 871
tccatgagct tcctgagtct 20

<210> 872
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<400> 872
ctagcggctg acgtcatcaa tctag 25

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<400> 874
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<210> 875
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<400> 875
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<400> 877
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<400> 878
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<210> 879
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<400> 879
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<210> 880
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<400> 880
ctccagctcc aagaaaggac g 21

<210> 881
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<212> DNA
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<400> 881
gaagtttctg gtaagtcttc g 21

<210> 882
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<400> 882
tgctgctttt gtgcttttgt gctt 24

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<400> 883
tcgtcgtttt gtggttttgt ggtt 24

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tcgtcgtttg tcgttttgtc gtt 23

<210> 885
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<400> 888
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tcctggcggt gaagt 15

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